

## 116453 to 116554—Continued.

116507 to 116510. *DOLICHOS LABLAB* L.  
Fabaceae. *Hyacinth-bean.*

116507. No. 652. *Makhan sem.* "butter bean." Said to have broad tender pods.

116508. No. 653. *Hara sem.* Pods eaten fresh.

116509. No. 654. *Uda sem.* A variety with purple pods.

116510. No. 666. Said to have stringless pods.

116511. *FICUS BENGHALENSIS* L. *Moraceae.* *Fig.*

No. 455. *Bor.* From Jaipur City, April 3, 1936.

For previous introduction see 101311.

116512. *GOURLIEA DECORTICANS* Gillies.  
Fabaceae. *Chañar.*

No. 574. Presented by the Saharanpur Garden. A large shrub or small tree native to northern Argentina. The small yellow flowers are followed by edible fleshy pods.

For previous introduction see 33970.

116513. *HIPTAGE* sp. *Malpighiaceae.*

No. 582. Presented by the Saharanpur Garden. A strong woody climber with abundant fragrant white flowers.

116514. *HORDEUM VULGARE* L. *Poaceae.*  
*Barley.*

No. 545. *Manga jau*, "naked barley," from the Kulu Valley, Punjab, April 14, 1936, at 6,000 feet altitude.

116515. *IPOMOEA CAIRICA* (L.) Sweet.  
Convolvulaceae. *Morning-glory.*

No. 507. From Jaipur City, April 10, 1936.

For previous introduction and description see 116042.

116516. *IPOMOEA* sp. *Convolvulaceae.*

No. 600. A vine found covering a tree 20 feet high.

116517. *LACTUCA SATIVA* L. *Cichoriaceae.*  
*Garden lettuce.*

No. 619. *Salat.* Said to be a mixture of acclimatized varieties.

116518 and 116519. *LAGENARIA LEUCANTHA* (Duchesne) Rusby. *Cucurbitaceae.*  
*Calabash gourd.*

116518. No. 624. *Lanki.* The common bottle-shaped form.

116519. No. 625. *Lanki.* A round form.

116520 to 116522. *LUFFA ACUTANGULA* (L.) Roxb. *Cucurbitaceae.*  
*Singkwa towelgourd.*

116520. No. 626. A hot-weather form; the young fruits are very good cooked, and the fiber of the ripe fruit is used as a sponge.

116521. No. 541. *Tori.* Presented by the Bikaner Government Gardens, April 13, 1936. A form with yellow striped fruits. The luffas are all good vegetables when immature.

116522. No. 627. *Kali Tori.* A rain form with yellow-striped fruits.

## 116453 to 116554—Continued.

116523 and 116524. *LUFFA CYLINDRICA* (L.) Roemer. *Cucurbitaceae.*  
*Suakwa towelgourd.*

Presented by the Bikaner Government Garden, April 12, 1936.

For previous introduction and description see 116108.

116523. No. 536. A light-colored form.

116524. No. 539. A green form.

116525 and 116526. *LYCOPERSICON ESCULENTUM* Mill. *Solanaceae.* *Tomato.*

For previous introduction see 116219.

116525. No. 538. Presented by the Bikaner Government Garden, April 13, 1936. A large red tomato; probably a recent introduction.

116526. No. 623. *Termatter.*

116527. *MORINGA OLEIFERA* Lam. *Moringaceae.* *Horseradish tree.*

No. 596. Presented by the Saharanpur Gardens, April 18, 1936.

For previous introduction see 116053.

116528. *MORUS NIGRA* L. *Moraceae.*  
*Black mulberry.*

No. 570. *Lal Shahbut.* An attractive tree with shiny green foliage and purple-red fruits, 2 inches long by one-fourth inch in diameter, pleasantly acid.

For previous introduction see 64956.

116529 and 116530. *PHOENIX* spp. *Phoenixaceae.* *Palm.*

Presented by the Saharanpur Gardens, April 18, 1936.

116529. *PHOENIX DACTYLIFERA* J. *Date palm.*

No. 576.

116530. *PHOENIX RUPICOLA* T. Anders. *Cliff date palm.*

No. 597. A Himalayan palm with a solitary slender naked stem 15 to 20 feet high, bright-green leaves 10 feet long, and shining yellow, oblong fruits.

For previous introduction see 100984.

116531. *PHYLANTHUS EMBLICA* L. *Euphorbiaceae.* *Nelli.*

No. 584. Presented by the Saharanpur Gardens.

For previous introduction and description see 114453.

116532. *PTEROSPERMUM ACERIFOLIUM* (L.) Willd. *Sterculiaceae.*

No. 580. *Machkan.* Presented by the Saharanpur Gardens. A large, attractive tree with large white, sweet-scented flowers.

For previous introduction see 67533.

116533 to 116535. *RAPHANUS SATIVUS* L. *Brassicaceae.* *Radish.*

*Null.* A collection of white radishes which are sown at different seasons in India.

116533. No. 630. An all-season variety; may be sown in the rains or in hot weather.

116534. No. 631. A white radish with a purple top; sown in the winter.